

APPLICATION FOR A DEPARTMENT OF THE ARMY PERMIT

For use of this form, see EP 1145-2-1

The Department of the Army permit program is authorized by Section 10 of the River and Harbor Act of 1899, Section 404 of P. L. 92-500 and Section 103 of P. L. 92-532. These laws require permits authorizing structures and work in or affecting navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters. Information provided in ENG Form 4345 will be used in evaluating the application for a permit. Information in the application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary; however, the data requested are necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and checklist) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

1. Application number (To be assigned by Corps)	2. Date Day Mo. Yr.	3. For Corps use only.
4. Name and address of applicant. Mr. John Garcia, City Engineer City of East Chicago 4245 Indianapolis Blvd. East Chicago, IN 46312 Telephone no. during business hours A/C (219) 391-8469 A/C ()	5. Name, address and title of authorized agent. Rex Sherrard TenEch Engineering, INC. 5217 Hohman Avenue Hammond, IN 46320 Telephone no. during business hours A/C (219) 932-7337 A/C ()	

6. Describe in detail the proposed activity, its purpose and intended use (private, public, commercial or other) including description of the type of structures, if any to be erected on fills, or pile or float-supported platforms, the type, composition and quantity of materials to be discharged or dumped and means of conveyance, and the source of discharge or fill material. If additional space is needed, use Block 14.

Relocation of water main across Indiana Harbor Canal at Dickey Road Bridge. This public utility relocation is necessitated by reconstruction of the bridge by the Indiana Department of Highways. The proposed construction will be located upstream of, and parallel to the existing bridge. The water main will be installed six (6) feet below the authorized Federal Channel Bottom (5531. NGVD) across the (CONTINUED)

7. Names, addresses and telephone numbers of adjoining property owners, lessees, etc., whose property also adjoins the waterway.

Mr. Bill Dernay
Inland Steel Company
3210 Watling Street
East Chicago, IN 46312

EPA Region 5 Records Ctr.



297732

Mr. Sam DiCera, Works Engineer
LTV Steel Company
3001 Dickey Road
East Chicago, IN 46312
(Formerly Youngstown Sheet
and Tube Company)

8. Location where proposed activity exists or will occur.

Address:

Dickey Road Bridge over Indiana

Street, road or other descriptive location

Harbor Canal, East Chicago,

In or near city or town

Lake, Indiana 46312

County

State

Zip Code

Tax Assessors Description: (If known)

1 (1988)

Map No.

Subdiv. No.

Lot No.

SE $\frac{1}{4}$, 16

37N

9W

Sec.

Twp.

Rge.

9. Name of waterway at location of the activity.

Indiana Harbor (U.S. Ship) Canal

10. Date activity is proposed to commence. May, 1989

Date activity is expected to be completed October, 1989

11. Is any portion of the activity for which authorization is sought now complete? ☐ YES ☒ NO

If answer is "Yes" give reasons in the remark section. Month and year the activity was completed

. Indicate the existing work on the drawings.

12. List all approvals or certifications required by other federal, interstate, state or local agencies for any structures, construction, discharges, deposits or other activities described in this application.

<u>Issuing Agency</u>	<u>Type Approval</u>	<u>Identification No.</u>	<u>Date of Application</u>	<u>Date of Approval</u>
IDEM	Disposal permit		February, 1989	
IDOH	Funding reimbursement	Structure # 912-45-6549	February, 1989	

13. Has any agency denied approval for the activity described herein or for any activity directly related to the activity described herein?

☐ Yes ☒ No

(If "Yes" explain in remarks)

14. Remarks or additional information. (CONTINUED FROM #6)

navigable channel and slopes up each bank to match the grade of the existing water main. The installation work on the banks will be confined within cofferdams and performed by land based equipment, the channel work will be performed by barge mounted equipment to minimize conflict to navigation. All material dredged from the channel and cofferdams will be treated as special waste and disposed at an approved landfill. The estimated quantity of special waste is 5,000 CY. approximately 1,800 CY of granular fill will be used as bedding for the water main and an estimated 1,500 ton of riprap will be used for slope protection.

15. Application is hereby made for a permit or permits to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.

Signature of Applicant or Authorized Agent

The application must be signed by the applicant; however, it may be signed by a duly authorized agent (named in Item 5) if this form is accompanied by a statement by the applicant designating the agent and agreeing to furnish upon request, supplemental information in support of the application.

18 U. S. C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of The United States knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both. Do not send a permit processing fee with this application. The appropriate fee will be assessed when a permit is issued.



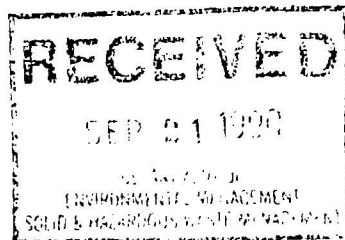
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

105 South Meridian Street
P.O. Box 6015
Indianapolis 46206-6015
Telephone 317/232-8603

Office of Solid and Hazardous Waste Management
Special Waste Disposal Approval
Case No. 17

The following State Permitted Sanitary Landfill

Wheeler Landfill, Opp No. 64-3
P.O. Box 181
Wheeler, Indiana 46393



is authorized by the Indiana Department of Environmental Management, Office of Solid and Hazardous Waste Management, to dispose of:

5,000 cubic yards of dredged clay from the Indiana Harbor USA Shipping Canal

from the following generator:

City of East Chicago
4525 Indianapolis Blvd
East Chicago, IN 46312

This approval shall expire on March 31, 1991
Special conditions that apply to this approval are indicated on the reverse side.

Bruce H. Palin

3/9/90

Bruce H. Palin
Acting Assistant Commissioner for
Solid and Hazardous Waste Management

Date

RECEIVED

MAR 20 1990 R.S.

An Equal Opportunity Employer

CITY OF EAST CHICAGO
ENGINEERING DEPT.